

Amendment to the Specification:

Please amend the paragraph at page 3, beginning at line 25, to add a period in the fourth line of the paragraph, as follows:

“When engineered pigments are added to a coating composition at a level of greater than about 20 wt.% the composition typically has a high viscosity under conditions of high shear and/or shear-thickening behavior. This is due to the inability of the pigments to pack into efficient compact structures under conditions of high shear rate. Similar volumetric packing effects at conditions of high shear rate also occur with conventional coating formulations as the solids content approaches the immobilization point. This phenomenon makes it difficult or even impossible to coat such a coating composition on paper or paperboard using the aforementioned coating techniques. Generally speaking, as the viscosity at shear rates greater than $100,000 \text{ s}^{-1}$ gets higher than $50 \text{ mPa}\cdot\text{s}$, runnability issues become problematic. Coatings with a viscosity above $75 \text{ mPa}\cdot\text{s}$ are usually considered difficult to run and coatings with viscosity above $100 \text{ mPa}\cdot\text{s}$ are very difficult to run. “